North Carolina Department of Transportation PROJECT ENVIRONMENTAL CONSULTATION FORM I. D. No. W-5107

I. GENERAL INFORMATION

a. Consultation Phase:

Construction

b. Project Description:

US 70, From SR 2305 (Firetower Road) to

East of SR 2310 (Davis Mill Road-Stevens

Chapel Road); Johnston County

c. State Project:

41871.1.1

Federal Project:

STPNHS-0070(117)

d. Document Type:

Categorical Exclusion

2-16-2012

Date

II. <u>CONCLUSIONS</u>

The above environmental document has been reevaluated as required by 23 CFR 771. It was determined that the current proposed action is essentially the same as the original proposed action. Proposed changes, if any, are noted below in Section III. It has been determined that anticipated social, economic, and environmental impacts were accurately described in the above referenced document(s) unless noted otherwise herein. Therefore, the original Administration Action remains valid.

III. CHANGES IN PROPOSED ACTION AND ENVIRONMENTAL CONSEQUENCES

As of December 08, 2014, no changes have occurred in the list of federally-protected species for Johnston County since completion of the categorical exclusion.

The following changes in the project design have occurred since completion of the categorical exclusion:

- Permanent Utility and Construction Easements have been added to the entire project. In most cases the right of way shown on the workshop map included enough room for Right of Way and Permanent Utility Easement.
- The proposed right of way has been adjusted in the northeast quadrant of the proposed interchange with US 70 Business-SR 2308. This change will result in one less home to be relocated at this interchange.
- Traffic signals are proposed for both ramp terminals on US 70 Business-SR 2308.

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- A service road has been added to provide access to a cemetery located on the east side of SR 2310 south of US 70. This additional service road may relocate an additional home but will avoid the relocation of the entire cemetery. A retaining wall has also been added to the east side of SR 2310 in order to reduce impacts to the cemetery.
- A service road was proposed to tie into US 70 west of the proposed interchange at SR 2310 (Stevens Chapel Road/Davis Mill Road). Since completion of the categorical exclusion, the design of this service road has changed. This service road will now tie to Davis Mill Road. This change will avoid an additional at-grade intersection on US 70, but will relocate an additional home.

IV. LIST OF ENVIRONMENTAL COMMITMENTS

See attached list of project commitments (green sheets).

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V. <u>COORDINATION</u>			
	PDEA personnel have discussed current project proposals with others.		
	Design Engineer:	Steve Smallwood (Arcadis)	11-14-2014 Date
	FHWA Engineer:	Ron Lucas	12-15-2014 Date
	NEU-PM:	Amy James (Construction Consultations only)	12-08-2014 Date
VI.	NCDOT CONCUR	1	12/15/14
Project/Planning Engineer			12/15/14 Date 12/12/14
Manager, Analysis	Project Development Branch	t and Environmental	Date
VII.	FHWA CONCURR	ENCE	
	Pocusigned by:	lucas	12/15/2014 3:11 PM ET
Federal Highway Administration			Date
Division Administrator			

PROJECT COMMITMENTS

US 70 CORRIDOR AND INTERCHANGE IMPROVEMENTS
Johnston County
WBS Element 41871.1.1
Federal Aid Project No. STP-NHS-0070(117)
STIP PROJECT NO. W-5107

Current status, changes, or additions to the project commitments as shown in the environmental document for the project are printed in italics.

NCDOT Traffic Safety Unit / Division 4

A raised concrete median with a flexible delineator system will be constructed at the US 70 intersection with Creech's Mill Road-Peedin Road to allow emergency vehicle crossing.

The proposed raised concrete median is shown on project plans.

During final design, acceleration and deceleration lanes will be considered for US 70 at Pine Street.

This commitment will be implemented as the project progresses.

Work Zone Traffic Control Unit / Division 4

The median openings should remain open while the US 70 interchanges with US 70 Business-Peedin Street Extension and with Stevens Chapel Road-Davis Mill Road are under construction. The median closures will be constructed in the final phase of the project.

This commitment will be implemented during project construction.

NCDOT will coordinate with emergency service providers, Johnston County Public Schools, and others as necessary during final design regarding access changes and detours. Coordination will continue through construction.

This commitment will be implemented during final design and construction.

NCDOT Hydraulics Unit

The NCDOT Hydraulics Unit will coordinate with the NC Floodplain Mapping Program (FMP) to determine project status with regard to applicability of NCDOT's Memorandum of Agreement, or approval of a Conditional Letter of Map Revision (CLOMR) and subsequent final Letter of Map Revision (LOMR).

This commitment will be implemented as the project progresses.

NCDOT Division 4

This project involves construction activities on or adjacent to FEMA-regulated stream(s). Therefore, the Division shall submit sealed as-built construction plans to the NCDOT Hydraulics Unit upon completion of project construction, certifying that the drainage structure(s) and roadway embankment that are located within the 100-year floodplain were built as shown in the construction plans, both horizontally and vertically.

This commitment will be implemented following project construction.

Design Standards for Sensitive Watersheds will be implemented during construction.

This commitment will be implemented during project construction.